

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	BOX: PCT
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INGER MATTSBY-BALTZER <i>et al.</i>)	Attention: DO/EO/US
)	
Application No.: Unassigned)	Group Art Unit: Unassigned
)	
Filed: September 20, 2004)	Examiner: Unassigned
)	
For: ANTIBODIES REACTIVE WITH)	Confirmation No.: Unassigned
β(1-3)-GLUCANS)	
)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a national phase filing of International Application No. PCT/SE2003/001638, filed October 21, 2003.

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants submit information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

A copy of the International Search Report dated January 13, 2004 is submitted herewith. Applicants also provide copies of the nine (9) items cited in the International Search Report.

For the convenience of the Examiner, a form PTO-1449 is attached. It is requested that an Examiner-initialed copy of this form be returned to the undersigned once the above items are considered.

The examination and allowance of the Application are respectfully requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date April 21, 2005

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Substitute for form 1449A/PTO & 1449B/PTO

Complete ~~own~~**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	Unassigned 10/532055
Filing Date	April 21, 2005
First Named Inventor	INGER MATTSBY-BALTZER <i>et al.</i>
Examiner Name	Unassigned
Attorney Docket Number	003301-229

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	WO 99/31510		International	June 24, 1999							
	4346791		Japan	December 2, 1992						X	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	DONALD K. MILTON <i>et al.</i> , "Enzyme-Linked Immunosorbent Assay Specific for (1→3)-β-D-Glucan Detection in Environmental Samples", Applied and Environmental Microbiology, Vol. 67, No. 12, Dec. 2001, Pages 5420 to 5424.
	AKIO HIRATA <i>et al.</i> , "An Improved Sandwich ELISA Method for the Determination of Immunoreactive Schizophyllan (SPG)", Biol. Pharm. Bull., Vol. 17, No. 11, November 1994, Pages 1437 to 1440.
	HIROSHI TAMURA <i>et al.</i> , "Plasma (1→3)-β-D-Glucan Assay and Immunohistochemical Staining of (1→3)-β-D-Glucan in the Fungal Cell Walls Using a Novel Horseshoe Crab Protein (T-GBP) That Specifically Binds to (1→3)-β-D-Glucan", Journal of Clinical Laboratory Analysis 11 (1997), Pages 104 to 109.
	AKIO HIRATA <i>et al.</i> , "Monoclonal Antibody to Proteoglycan Derived from Grifola frondosa (Maitake)", Biol. Pharm. Bull., Vol. 17, No. 4, April 1994, Pages 539 to 542.
	J. ONISHI <i>et al.</i> , "Discovery of Novel Antifungal (1,3)-β-D-Glucan Synthase Inhibitors", Antimicrobial Agents and Chemotherapy, Vol. 44, No. 2, Feb. 2000, Pages 368 to 377.
	JEROEN DOUWES <i>et al.</i> , "Measurement of β(1→3)-Glucans in Occupational and Home Environments with an Inhibition Enzyme Immunoassay", Applied and Environmental Microbiology, Vol. 62, No. 9, Sept. 1996, Pages 3176 to 3182.
	RAQUE SANJUAN <i>et al.</i> , "Identification of Glucan-Mannoprotein Complexes in the Cell Wall of Candida Albicans Using a Monoclonal Antibody that Reacts with a (1,6)-β-Glucan Epitope", Microbiology 141 (1995), Pages 1545 to 1551.

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.